

ABSTRACT OF THE DISCLOSURE

A technique is provided for securely generating reports for biomedical equipment in a medical institution. Equipment data is collected, manually or automatically. The data is stored in a centralized database operating in a secure processing space, such as at a service provider location. The database is accessed periodically, or upon request, to generate data files for report generation. The data accessed may be used to derive or calculate other data for the reports, such as trending data, equipment counts, comparisons, and so forth. The data file is then exported through a firewall to a second processing space. The report is compiled in the second processing space, and is formatted in accordance with a report template, such as for transmission to the medical institution. An additional firewall separates the second processing space from intrusion, but permits the report to be accessed by the institution via a network such as the Internet.

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